

Amendments to the Specification:

On page 6, please replace the paragraph beginning at line 5 and ending at line 13, with the following paragraph.

Formula (3): H-A1-A2-A3-A4-A5'-R (SEQ ID No. 3),

(in the formula,

D1 A5' means glycine, alanine, valine, leucine, isoleucine, serine, threonine, methionine, asparagine, glutamine, histidine, lysine, arginine, phenylalanine, tryptophan, proline, or tyrosine residue, or polypeptide residue that an arbitrary amino acid stood in line in the C-terminal side of this amino acid, H, A1, A2, A3, A4 and R have the same meaning as the above)

is entirely one aspect of the present invention.

On page 10, please replace the paragraph beginning at line 19 and ending at line 21, with the following paragraph.

D2 Of course, in A1'-A2'-A3'-A4'-A5' A1'-A2- A3- A4-A5' (SEQ ID Nos. 1-3) or a1'-a2'-a3'-a4'-a5'- a1'-a2-a3-a4-a5' (SEQ ID Nos. 4-6), there includes peptides which lined up repeatedly by this order. In brief, this invention includes all of the peptides which consist of 5 amino acid residues and have an affinity to gp 120.

On page 37, please replace the paragraph beginning at line 8 from the bottom, with the following paragraph.

D3 We examined the effect of A4 and A5 on agglutinin test as shown in TABLE 14. The No.1 peptide was used as a positive control, while we used a peptide (No.2) that kind of A4 amino acids was changed to ~~leucine~~ proline, hydrophobic amino acid of same as alanine, or a peptide (No.3) that was changed to aspartic acid, acidic amino acid; similarly, the peptide (No.4) was changed to proline, and the peptide (No.5) was changed to glutamic acid. Then, we examined the effects on neutralizing

Serial No. 09/757,655
July 14, 2003
Page 3

D3 activity the same as in EXAMPLE 2. The results are shown jointly in Table 14. Face note, \pm means
"an agglutinin in trace degree".

Please replace Table 14 on page 38, with the following:

TABLE 14

No.	Amino acid sequence					Agglutinin test
	A1	A2	A3	A4	A5	Colloidal gold conjugated gp 120
1	Asp	Val	Lys	Ala	Gly	+++
2	Asp	Val	Lys	Pro	Gly	-
3	Asp	Val	Lys	Asp	Gly	-
4	Asp	Val	Lys	Ala	Pro <u>Asp</u>	-
5	Asp	Val	Lys	Ala	Glu	\pm